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M.R.O. 1-32400-27-11-60

MADRAS RECORD OFFICE.

Government of Madras.

Marine DEPARTMENT.

G.O. No.	166	Press Mis.
Dated	2-5-	1859.

Not to be folded or roughly handled

7.3.57

*Proceedings of the Madras Government, Marine Department, from
30th April to 3rd May 1859.*

No. 10. Read the following letter from J. J. FRANKLIN, Esq., Superintendent of Marine; to T. PYCROFT, Esq., Chief Secretary to Government, Fort Saint George, dated 27th April 1859, No. 1702.

I have the honor to inform you that a doubt has for some time existed of the accuracy of the soundings over the Southern part of the Pulicat Shoal as shewn in the late Commander Fell's Chart. Many vessels have touched on it, the Commanders of which considered they were in a position which should have placed them by the Chart in deeper water, and on the 13th Instant, the P. and O. Steamer "Bengal" struck on it at 45 minutes past 12 at Noon, without however doing any injury to herself.

2. With the view of clearing up this doubt, Lieutenant Sweny I. N. in command of the surveying Brig "Mutlah," was requested in July last year to re-examine this part of the Shoal, and more particularly a Shoal patch with $3\frac{1}{2}$ fathoms marked on it. Soundings were taken which led to the impression that the Chart was correct. On examining Fell's manuscript Chart with that published, it however, appears that $2\frac{3}{4}$ fathoms are set down on the first, while $3\frac{1}{2}$ are marked on the latter. The difference, 3 feet, is of consequence in shallow water; and as it is of much importance that a correct survey should be obtained, I have directed the Commander of the "Mutlah" to proceed to Pulicat and re-survey the Shoal trigonometrically from that latitude, and solicit the sanction of Government thereto.

No. 11.

ORDER THEREON, 2nd May 1859, No. 166.

Sanctioned.

(Signed) T. PYCROFT,

Chief Secretary.

List

No 166.

Auctioned

For 68 Seage.
2^d May 1859.

J.P.

1/4 the Sup of Marine - Dispt 7th